

ABSTRACT OF THE DISCLOSURE

Process for processing an executable embedded software code, said process comprising: reading an executable embedded code for one predetermined processor; extracting code sections from said executable embedded code; reading a file containing a description of a set of instructions for said predetermined processor, based on the concepts of TOKEN, FIELDS, ATTRIBUTES and CONSTRUCTORS of the SLED language, enriched with an additional CLASS definition grouping different instruction under a same label; and using said description in order to derive from said TOKEN, FIELDS, ATTRIBUTES, CONSTRUCTORS and CLASS an internal representation taking the form of a decision tree.

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